

Monday, June 19, 2017

	9:00 – 10:30	11:00 – 12:30	14:00 – 15:30	16:00 – 17:30
Jupiter I Hall	Opening Plenary Session I	Opening Plenary Session II 30 years of Bled eConference		eHealth I Research Track
Concordia Hall			Digital Forum	WATIFY: Modernisation of Europe's industry
Libertas Hall				Digital Wellness Research Track I

Tuesday, June 20, 2017

	9:00 – 10:30	11:00 – 12:30	14:00 – 15:30	16:00 – 17:30
Jupiter I Hall	eHealth II Research Track	Digitalising Personalised Medicine - Innovative Approaches	eHealth and Block Chain Technology Panel	Students Bazaar
Concordia Hall	Social Media & Big Data I Research Track	Social Media & Big Data II Research Track	Research Track I	Research track II
Libertas Hall	Digital Transformation Research Track	Business Models Research Track	ENVISION WS	Dark Side of eHealth Panel

Wednesday, June 21, 2017

	9:00 – 10:30	11:00 – 12:30	14:00 – 15:30	16:00 – 17:30
Jupiter I Hall	Education in Digital Economy Research Track I	Education in Digital Economy II Research Track		
Concordia Hall	Research Track III	Research in Progress		
Libertas Hall	eHealth III Research Track	Digital Wellness II Research Track	PhD Consortium	

Monday, June 19, 2017

Monday, June 19, 2017 – 9:00 – 10:30 Jupiter Hall

Opening Plenary Session

Bled eConference Chair:

Andreja Pucihar, Associate Professor and Vice Dean for International Cooperation
Faculty of Organizational Sciences, University of Maribor, Slovenia

Living Bits and Things Conference Chair:

Tomaž Vidonja, Executive Manager, Competence center Opcomm, Institute Technology Network ICT,
Slovenia

Welcome Addresses:

Igor Tičar, Professor & Rector, University of Maribor, Slovenia

Iztok Podbregar, Professor & Dean, Faculty of Organizational Sciences, University of Maribor,
Slovenia

Boris Koprivnikar, Deputy Prime Minister and Minister of Public Administration, Republic of Slovenia

Keynote Speakers:

The Next 30 Years: Transforming Digital Policy and Digital Business. And what you can do about it

Dr. Paul Timmers, Former Director European Commission – Digital Society, Trust & Cybersecurity

Research Track Chair:

Christian Klittl, Managing Director, evolaris next level Research Centre, Austria

Best Paper Award Chair:

Roger Clarke, Principal, Xamax Consultancy Pty Ltd. & Professor, Research School of Computer
Science, Australian National University, Australia

Monday, June 19, 2017 – 11:00 – 12:30 Jupiter Hall I

30 Years of Bled eConference: From Past to Future

Chair:

Doug Vogel, Harbin Institute of Technology, China

Discussants to be announced

Monday, June 19, 2017 – 14:00 – 15:30 Concordia Hall

Digital Forum

In the occasion of 30th anniversary, the Bled eConference community will continue with its activity called “digital forum”. The digital forum brings together representatives of business, governments, education, ICT providers and societies with the responsibility of addressing challenges of digital economy and society.

The digital forum will be organized in a “world cafe” format. The result of the digital forum will be a new manifesto with recommended actions for achieving better economic and social growth and higher wellbeing of citizens around the world.

Every participant is kindly invited to join us and contribute to shape better society for all!

Monday, June 19, 2017 – 16:00 – 17:30 Jupiter Hall I

eHealth I - Research Track

Co-chairs:

Nilmini Wickramasinghe, Epworth HealthCare and Deakin University, Australia

Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Presenters:

A systematic approach to terahertz-based glucose monitoring

Sasan Adibi, Lemai Nguyen, Andreas Hamper, Freimut Bodendorf and Nilmini Wickramasinghe

Diabetes Lifestyle (e)Coaching 50 weeks follow up; Technology Acceptance Model & Quality of Life

Luuk Simons, Hanno Pijl, John Verhoef, Hildo Lamb, Ben Van Ommen, Bas Gerritsen, Maurice Bizino, Marieke Snel, Ralph Feenstra and Catholijn Jonker

Behaviour Intentions to Use RFID Subcutaneous Microchips: A cross-sectional Slovenian perspective

Anja Žnidaršič, Alenka Baggia and Borut Werber

Monday, June 19, 2017 – 16:00 – 17:30 Concordia Hall I

WATIFY: Modernisation of Europe’s Industry - Panel

Chair:

Lydia Montandon, Research & Innovation Business Development Director, Atos, Spain

Presenters:

To be announced

Monday, June 19, 2017 – 16:00 – 17:30 Libertas Hall I

Digital Wellness I - Research Track

Chair:

Christer Carlsson, Åbo Akademi University, Finland

Presenters:

Wellness Technology Use in Everyday Life: A Diary Study

Tuomas Kari, Eeva Kettunen, Panu Moilanen and Lauri Frank

Personalizing Narratives to Support Motivation for Physical Activity

Olli Korhonen, Michael Oduor and Minna Isomursu

Activity Trackers Influencing Motivation and Awareness: Study Among Fitness Centre Members

Eeva Kettunen, Tuomas Kari, Maria Chasandra, Will Critchley and Umut Doğan

Tuesday, June 20, 2017

Tuesday, June 20, 2017 – 9:00 – 10:30 Jupiter Hall I

eHealth II - Research Track

Co-chairs:

Nilmini Wickramasinghe, Epworth HealthCare and Deakin University, Australia

Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Presenters:

Combining digitization with healthcare service processes: Value co-creation opportunities through standard work

Katja Rantala and Heikki Karjaluoto

A Mobile Application for Managing Anaphylaxis: Discovering Critical Success Factors

Koen Smit, Joris Mens and Matthijs Berkhout

Understanding new emerging technologies through Hermeneutics. An example from mHealth

Zaid Zekiria Sako, Sasan Adibi and Nilmini Wickramasinghe

Serious Games in Healthcare: Results from a Systematic Mapping Study

Tanja Korhonen and Raija Halonen

Tuesday, June 20, 2017 – 9:00 – 10:30 Concordia Hall

Social Media and Big Data I - Research Track

Co-chairs:

Hans-Dieter Zimmermann, FHS St. Gallen, Switzerland

Helen Cripps, Edith Cowan University, Australia

Presenters:

The appraisal of Facebook online community: An exposition of mobile commerce in social media reviews

Sunday Adewale Olaleye, Ismaila Sanusi and Jari Salo

Do Online Travel Communities Matter? A Literature

Dandison C. Ukpabi, Ukamaka D. Onyenucheya and Heikki Karjaluo

Cultural Values Inherent in the Design of Social Media Platforms: A Case Study of WeChat

Brad McKenna, Shahper Vodanovich and Wenjie Cai

Tuesday, June 20, 2017 – 9:00 – 10:30 Libertas Hall

Digital Transformation - Research Track

Chair:

To be announced

Presenters:

The Impact of Cloud-Based Digital Transformation on ICT Service Providers' Strategies

Trevor Clohessy, Thomas Acton and Lorraine Morgan

Conceptualizing Digital Transformation in Business Organizations: A Systematic Review of Literature

Resego Morakanyane, Audrey Grace and Phillip Oreilly

Analysing Digital Transformation among Hungarian Organizations

Péter Fehér, Zoltán Szabó and Krisztián Varga

Tuesday, June 20, 2017 – 11:00 – 12:30 Jupiter I Hall

Digitalizing Personalized Medicine – Innovative Approaches - Panel

Chair:

Tamara Hoegler, Innovation & International Affairs, Germany

Presenters:

To be announced

Tuesday, June 20, 2017 – 11:00 – 12:30 Concordia Hall

Social Media and Big Data II - Research Track

Co-chairs:

Hans-Dieter Zimmermann, FHS St. Gallen, Switzerland

Helen Cripps, Edith Cowan University, Australia

Presenters:

Propensity to Click on Suspicious Links: Impact of Gender, of Age, and of Personality Traits

Frantisek Sudzina and Antonín Pavlíček

Customer Context and Social CRM: Derivation and Adoption of a Model

Matthias Wittwer, Olaf Reinhold and Rainer Alt

Coupons from Deal Sites as Gifts: Impact of Gender, of Age, and of Personality Traits

Antonin Pavlicek and Frantisek Sudzina

Tuesday, June 20, 2017 – 11:00 – 12:30 Libertas Hall

Business Models – Research Track

Chair:

Andreja Pucihar, Faculty of Organizational Sciences, University of Maribor, Slovenia

Presenters:

SME Innovation: New Product Development, Business Model Innovation and Effectuation

Jups Heikkilä and Marikka Heikkilä

Reviewing Organizational Design Components for Digital Business Strategy

Timo Weinrich

Use of Facebook and Google Platforms for SMEs Business Model Innovation

Rimantas Gatautis and Elena Vitkauskaitė

Characterization of Business Model research: Bibliometric analysis and the future agenda

Ivan Župič, Marko Budler and Peter Trkman

Tuesday, June 20, 2017 – 14:00 – 15:30 Jupiter Hall I

eHealth and Block Chain Technology - Panel

Co-chairs:

Nilmini Wickramasinghe, Epworth HealthCare and Deakin University, Australia

Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Presenters:

To be announced

Tuesday, June 20, 2017 – 14:00 – 15:30 Concordia Hall

Research Track I

Chair:

Pascal Ravesteyn, University of Applied Sciences Utrecht, The Netherlands

Presenters:

The Relation Between Process Management and Innovation – A comparison of the IT and Manufacturing industries

Thom Cats and Pascal Ravesteyn

Content Analysis in Support of Critical Theory Research: How to Deliver an Unwelcome Message Without Being Shot

Roger Clarke

Intruder Alert? How Stock Markets React to Potential IT Security Breaches: The Case of OpenSSL Heartbleed

Christian Janze

Tuesday, June 20, 2017 – 14:00 – 15:30 Libertas Hall

Platform and Tools for Business Model Innovation: ENVISION Workshop for SMEs

Co-chairs:

Andreja Pucihar, Faculty of Organizational Sciences, University of Maribor, Slovenia

Kljajić Borštinar, Faculty of Organizational Sciences, University of Maribor, Slovenia

Presenters:

Marikka Heikkilä, University of Turku, Turku School of Economic, Finland

Jukka Heikkilä, University of Turku, Finland

Rimantas Gatautis, Kaunas University of Technology, Lithuania

Gregor Lenart, Faculty of Organizational Sciences, University of Maribor, Slovenia

Marjeta Marolt, Faculty of Organizational Sciences, University of Maribor, Slovenia

Tuesday, June 20, 2017 – 16:00 – 17:30 Jupiter Hall I

The Rene W. Wagenaar Students Bazaar

Co-chairs:

Johan Versendaal, HU University of Applied Sciences Utrecht and Open University of the Netherlands, Netherlands

Pascal Ravesteijn, University of Applied Sciences Utrecht, Netherlands

Marijn Plomp, Vrije Universiteit Amsterdam, The Netherlands

Presenters:

Me Not : Digital Privacy and Secured Transparency

Harshika Jain and Vaibhav Singh. Track

An Ubiquitous Bar

Marcel Rieger, Daniela Trigona, Sebastian Otte and Robin Rieger

Boxey - an Internet of Things security platform

Ruben Post, Stijn Kas, Robin Tielemans and Sebastiaan Wiewel

iFocus

Sabri Said and Jalal El Mansouri

EducateVR: An "Augmented Virtual Environment" Educational Delivery Platform

Austin Graef

Paper Loft

Loes de Ruiter, Sophie Bek and Kelly Zomer

Living Lab App

Aljaž Ferencek, Blaž Sašek, Žiga Cibic and Špela Stojin

Tuesday, June 20, 2017 – 16:00 – 17:30 Concordia Hall

Research Track II

Co-chairs:

Presenters:

Music Recommender Systems: Challenges and Opportunities for Non-Superstar Artists

Christine Bauer, Marta Kholodylo and Christine Strauss

Consumer Emotions and E-commerce: A Literature Review

Matias Lievonen

Emerging Smart Technologies and the European Standardisation System

Kai Jakobs

Emerging Trends and Related Challenges of Digitalization of the Shop Floor

Lea Hannola, Alexander Richter, Melanie Steinhueser and Shahper Vodanovich

Tuesday, June 20, 2017 – 16:00 – 17:30 Libertas Hall

Dark Side of eHealth - Panel

Co-chairs:

Nilmini Wickramasinghe, Epworth HealthCare and Deakin University, Australia

Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Presenters:

To be announced

Wednesday, June 21, 2017

Wednesday, June 21, 2017 – 9:00 – 10:30 Jupiter Hall I

Education in Digital Economy – Research Track I

Co-chairs:

Mirjana Kljajić Borštnar, University of Maribor, Slovenia

Matt Glowatz, University College Dublin, Ireland

Presenters:

Designing and Implementing Common Market for Cross-Game Purchases between Mobile Games

Erkki Siira, Elina Annanperä, Otto Simola, Samuli Heinonen, Jani Yli-Kantola and Jari Järvinen

Designing an IoT-enabled Gamification application for Energy Conservation at the Workplace:

Exploring Personal and Contextual characteristics

Dimosthenis Kotsopoulos, Cleopatra Bardaki, Stavros Lounis, Thanasis Papaioannou and Katerina Pramataris

POLO: a framework for short-term studies abroad to enhance critical thinking amongst management students

Riccardo Bonazzi

Wednesday, June 21, 2017 – 9:00 – 10:30 Concordia Hall

Research Track III

Chair:

Prententers:

Coworking from a Company's Perspective - Serendipity-Biotope or Getaway Spot?

Barbara Josef

Age Differences in Technology Readiness and Its Effects on Information System Acceptance and Use: The Case of Online Electricity Services in Finland

Markus Makkonen, Kerttuli Koivisto and Lauri Frank

Using Design Thinking to identify banking digitization opportunities - Snapshot of the Hungarian banking system

Peter Feher and Krisztián Varga

Airport Operations Modelling: agent based modelling of ground crews

Blaž Rodič and Alenka Baggia

Wednesday, June 21, 2017 – 9:00 – 10:30 Libertas Hall

eHealth III - Research Track

Co-chairs:

Nilmini Wickramasinghe, Epworth HealthCare and Deakin University, Australia

Juergen Seitz, Baden-Wuerttemberg Cooperative State University, Germany

Presenters:

The Impact of Clinical Information Systems on Patient Outcomes and Organisational Performance

Peter Haddad, Jonathan Schaffer and Nilmini Wickramasinghe

Transforming Clinical Practice Guideline Usage Through the Use of a Clinical Decision Support System: An explorative study at the University Medical Centre Utrecht

Koen Smit, Pieter Koornneef, Julie Nysingh, Mart van Zwiene, Matthijs Berkhout and Pascal Ravesteyn

Decision makers and criteria for patient discharge - a qualitative study

Isabella Eigner, Andreas Hamper, Nilmini Wickramasinghe and Freimut Bodendorf

Wednesday, June 21, 2017 – 11:00 – 12:30 Jupiter Hall I

Education in Digital Economy – Research Track II

Co-chairs:

Mirjana Kljajić Borštnar, University of Maribor, Slovenia

Matt Glowatz, University College Dublin, Ireland

Presenters:

The Playful Learning Approach for Learning how to Program: a Structured Lesson Plan

Robert Heininger, Victor Seifert, Loina Prifti, Matthias Utesch and Helmut Krcmar

ERP solutions acceptance by students

Simona Sternad Zabukovšek and Samo Bobek

A First Step Towards Learning Analytics: Implementing an Experimental Learning Analytics Tool – Research in progress

Justian Knobbout and Esther van der Stappen

Wednesday, June 21, 2017 – 11:00 – 12:30 Concordia Hall

Research in Progress – Research Track

Chair:

Presenters:

Success Factors for Effective Customer Interaction in Digital Sales: a Case from the Digital Investment Service Industry – Research in progress

Dirk Braun, Rüdiger von Nitzsch and Roger Bons

CustomerSourcing: Intrinsic Motivators – Research in progress

Fred Kitchens

A Co-Creation Based Model For Engaging Citizen Open Data Use – Research in progress

Colin Callinan, Murray Scott, Eoin Whelan and Adegboyega Ojo

Local online platforms – surviving in a global market – Research in progress

Anton Manfreda, Peter Trkman, Aleš Groznik and Jure Erjavec

Wednesday, June 21, 2017 – 11:00 – 12:30 Libertas Hall

Digital Wellness I - Research Track

Chair:

Christer Carlsson, Åbo Akademi University, Finland

Presenters:

Digital Coaching to Build Sustainable Wellness Routines for Young Elderly

Christer Carlsson and Pirkko Walden

Wearables and Wellness for the Young Elderly - Transforming Everyday Lives?

Camilla Walden and Anna Sell

Wednesday, June 21, 2017 – 14:00 – 17:30 Libertas Hall

PhD Consortium

Co-chairs:

Doug Vogel, Harbin Institute of Technology, China

Roger Bons, Professor, FOM Hochschule, Germany

Presenters:

Information management in supply chain partnering: improving maintenance processes in Dutch housing associations

Debby Goedknegt

Personalization in Digital Services: Information Technology Supporting Service Personalization Process

Olli Korhonen, University of Oulu, Finland

Other presenters to be announced